Electric Mining Shovels

Rotary Blasthole <u>Drills</u>

Walking Draglines

Bucyrus is at the forefront of new shovel technologies. Field-proven designs are joined with these new technologies to provide the most productive rope shovels available.

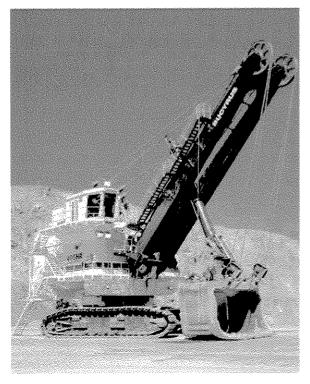
Examples of current models with dipper capacity range.

 $182 = 5.7-17.6 \,\mathrm{m}^3 \,(7-23 \,\mathrm{yd}^3)$

 $295 = 18.4-39 \,\mathrm{m}^3 \quad (24-51 \,\mathrm{yd}^3)$

 $495 = 26.8-61.2 \,\mathrm{m}^3 \,(35-80 \,\mathrm{yd}^3)$

 $795 = 53.5-68.8 \,\mathrm{m}^3 \,(70-90 \,\mathrm{yd}^3)$



Bucyrus developed the first commercially accepted blasthole drill in 1952. Today, Bucyrus continues as the leader in large blasthole drill design and manufacturing.

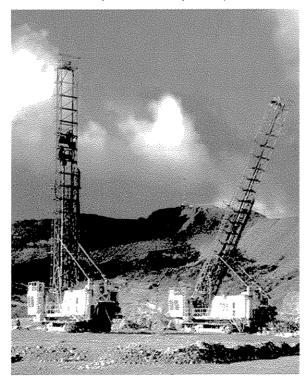
Examples of current models with hole diameter range.

35 = Up to 229 mm (9 in)

39 = Up to 311 mm (12 in)

49 = Up to 406 mm (16 in)

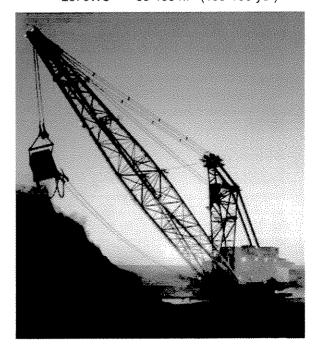
59 = Up to 444 mm (17.5 in)



Bucyrus offers more than fifteen dragline specifications and can tailor each one to a customer's specific application. Draglines provide the lowest material removal cost per tonne (ton.)

Examples of current models with bucket capacity range.

680 = 12-24 m³ (16-31 yd³) W2000 = 24-34 m³ (31-44 yd³) 7820 = 21-42 m³ (27-55 yd³) 8050 = 43-71 m³ (56-93 yd³) 8200 = 51-88 m³ (67-115 yd³) 8750 = 84-126 m³ (110-165 yd³) 2570WS = 83-138 m³ (108-180 yd³)



Bucyrus International, Inc. is a world leader in the design and manufacture of electric rope shovels, rotary blasthole drills and walking draglines for the surface mining industry.

Quality CEM Parts

Only Bucyrus (OEM) designed and manufactured parts provide the assurance of performance and durability for Bucyrus and Marion machines. Every component meets the stringent requirements established by Bucyrus to support maximum machine productivity.

Wachine Service & Support

Bucyrus factory-trained service engineers are available throughout the world to provide our customers with the support necessary for meeting their production requirements. Our service engineers have the knowledge and experience to bring a successful result to the most demanding projects. In addition, they are backed by Bucyrus' team of engineers who have the design-based knowledge not available from other sources.

Specialized Training

Bucyrus product specialists have years of experience with hands-on and classroom training. We have the skills to train your people and implement changes on all aspects of operation, machine management and maintenance.

At the mine site or at the Bucyrus Technical Training Center in South Milwaukee, we have the capabilities to provide total training solutions and support.

Bucyrus is committed to improving environmental and safety performance through minimizing air and water emissions and reducing waste. We will control and eliminate, where





we make the earth move.

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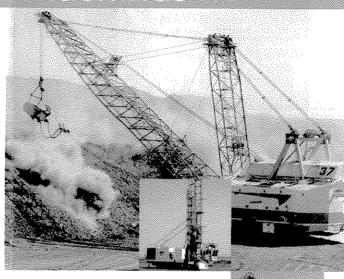
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we make the earth move.